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#9	Search **fusin and (mouse or murine)** Field: **Title/Abstract,** Limits: **Publication Date to 1999/08/06**	17:35:40	85
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#7	Search **fusin and (mouse or murine)**	17:32:47	1238
#6	Search **CXCR-4 AND murine**	17:32:04	8
#5	Search **#4 NOT #1**	17:30:59	0
#4	Search **CXCR-4 AND mouse**	17:30:36	26
#1	Search **CXCR-4 AND (mouse or murine)**	17:23:02	27

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1: Murakami T, Maki W, Cardones AR, Fang H, Tun Kyi A, Nestle FO, Hwang ST. Related Articles, Links

Expression of CXC chemokine receptor-4 enhances the pulmonary metastatic potential of murine B16 melanoma cells.
Cancer Res. 2002 Dec 15;62(24):7328-34.
PMID: 12499276 [PubMed - indexed for MEDLINE]

2: Majka M, Baj-Krzyworzeka M, Kijowski J, Reca R, Ratajczak J, Ratajczak MZ. Related Articles, Links

In vitro expansion of human megakaryocytes as a tool for studying megakaryocytic development and function.
Platelets. 2001 Sep;12(6):325-32. Review.
PMID: 11672471 [PubMed - indexed for MEDLINE]

3: Ganju RK, Brubaker SA, Meyer J, Dutt P, Yang Y, Qin S, Newman W, Groopman JE. Related Articles, Links

The alpha-chemokine, stromal cell-derived factor-1alpha, binds to the transmembrane G-protein-coupled CXCR-4 receptor and activates multiple signal transduction pathways.
J Biol Chem. 1998 Sep 4;273(36):23169-75.
PMID: 9722546 [PubMed - indexed for MEDLINE]

4: Owman C, Garzino-Demo A, Cocchi F, Popovic M, Sabirsh A, Gallo RC. Related Articles, Links

The leukotriene B4 receptor functions as a novel type of coreceptor mediating entry of primary HIV-1 isolates into CD4-positive cells.
Proc Natl Acad Sci U S A. 1998 Aug 4;95(16):9530-4.
PMID: 9689114 [PubMed - indexed for MEDLINE]

5: Parolin C, Borsetti A, Choe H, Farzan M, Kolchinsky P, Heesen M, Ma Q, Gerard C, Palu G, Dorf ME, Springer T, Sodroski J Related Articles, Links

Use of murine CXCR-4 as a second receptor by some T-cell-tropic human immunodeficiency viruses.
J Virol. 1998 Feb;72(2):1652-6.
PMID: 9445072 [PubMed - indexed for MEDLINE]

6: Bieniasz PD, Fridell RA, Anthony K, Cullen BR. Related Articles, Links

Murine CXCR-4 is a functional coreceptor for T-cell-tropic and dual-tropic strains of human immunodeficiency virus type 1.
J Virol. 1997 Sep;71(9):7097-100.
PMID: 9261443 [PubMed - indexed for MEDLINE]

7: Picard L, Simmons G, Power CA, Meyer A, Weiss RA, Clapham PR. Related Articles, Links

Multiple extracellular domains of CCR-5 contribute to human

immunodeficiency virus type 1 entry and fusion.
J Virol. 1997 Jul;71(7):5003-11.
PMID: 9188565 [PubMed - indexed for MEDLINE]

8: Heesen M, Berman MA, Benson JD, Gerard C, Dorf ME. Related Articles, Link

Cloning of the mouse fusin gene, homologue to a human HIV-1 co-factor.
J Immunol. 1996 Dec 15;157(12):5455-60.
PMID: 8955194 [PubMed - indexed for MEDLINE]

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WEST Search History

DATE: Wednesday, September 10, 2003

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	DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR		
L10	l4 and l8	27	L10
L9	l4 and l8L8	0	L9
L8	(CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor).ab.	166	L8
L7	l5 and L6	26	L7
L6	l4 and (HIV or HIV-1 or AIDS or immunodeficiency with virus)	77	L6
L5	(murine or mouse) with (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor) same (DNA or polynucleotide or cDNA or vector or plasmid)	26	L5
L4	(murine or mouse) with (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor)	82	L4
L3	L2 and HIV	120	L3
L2	(murine or mouse) same (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor)	138	L2
L1	(murine or mouse) and (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor)	670	L1

END OF SEARCH HISTORY

1: X99581[gi:1666646] This record was replaced or removed. See revision history for details.

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DEFINITION  M.musculus gene encoding leukocyte-dervied seven transmembrane
            domain receptor, strain B6.
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  TITLE     cDNA cloning and genomic organization of a leukocyte-derived seven
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            homologue of the human HIV-1 entry cofactor fusin
  JOURNAL   Unpublished
REFERENCE   2  (bases 1 to 3770)
  AUTHORS   Moepps,B.
  TITLE     Direct Submission
  JOURNAL   Submitted (19-JUL-1996) B. Moepps, Universitaet Ulm,
            Pharmacology/Toxicology, Albert-Einstein Allee 11, D-89081 Ulm, FRG
  REMARK    Revised by author 11-NOV-96
COMMENT     [WARNING] On Apr 3, 1997 this sequence was replaced by a newer
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            On Nov 12, 1996 this sequence version replaced gi:  1657349.
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